

FIG. 1

1005186-120401



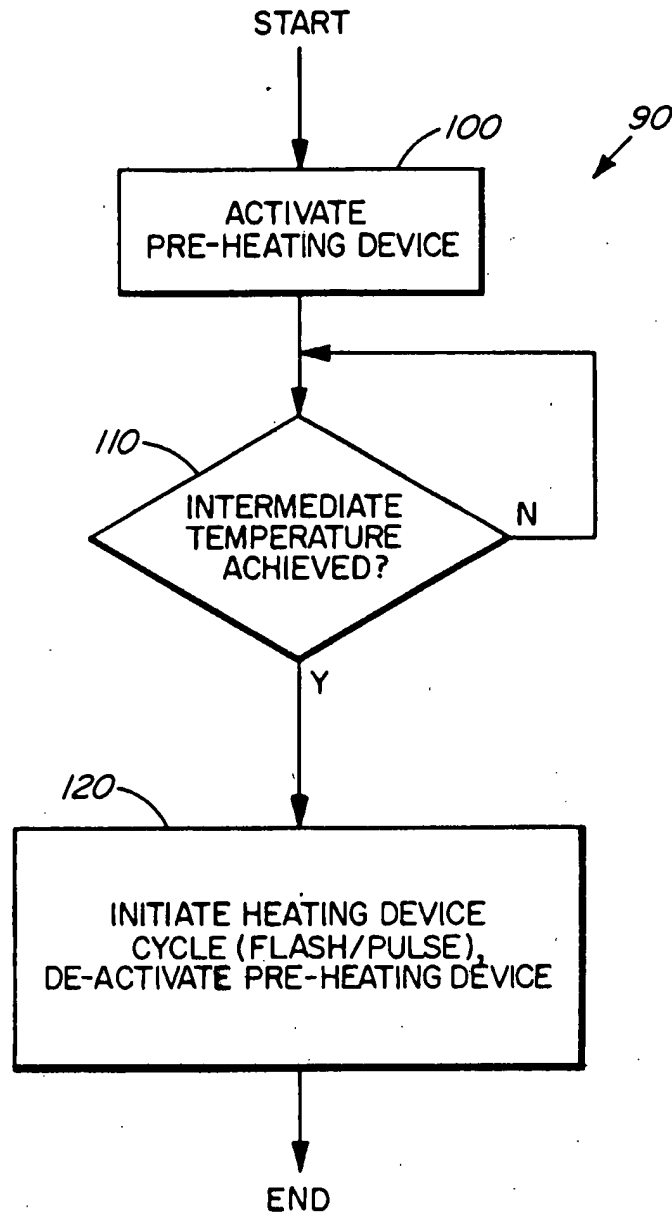


FIG. 3

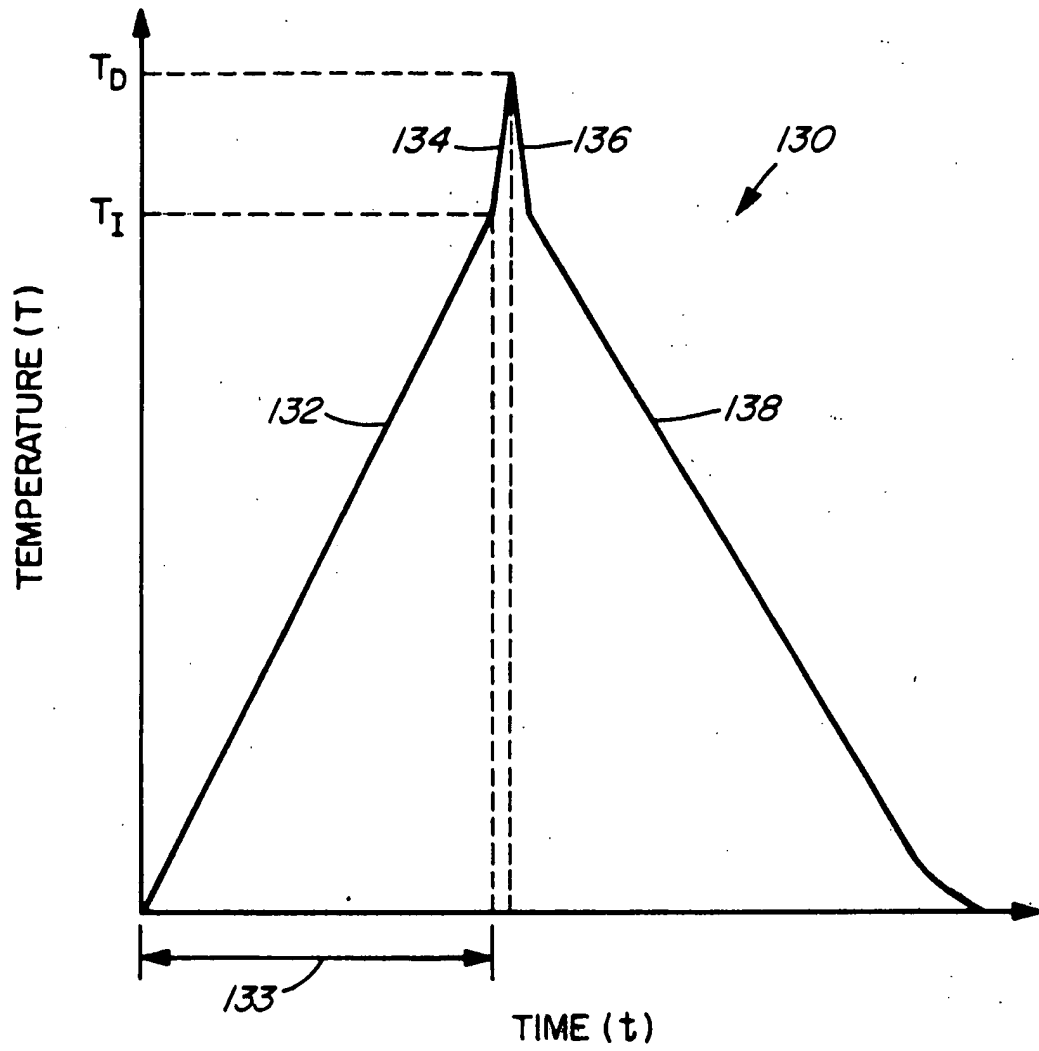


FIG. 4

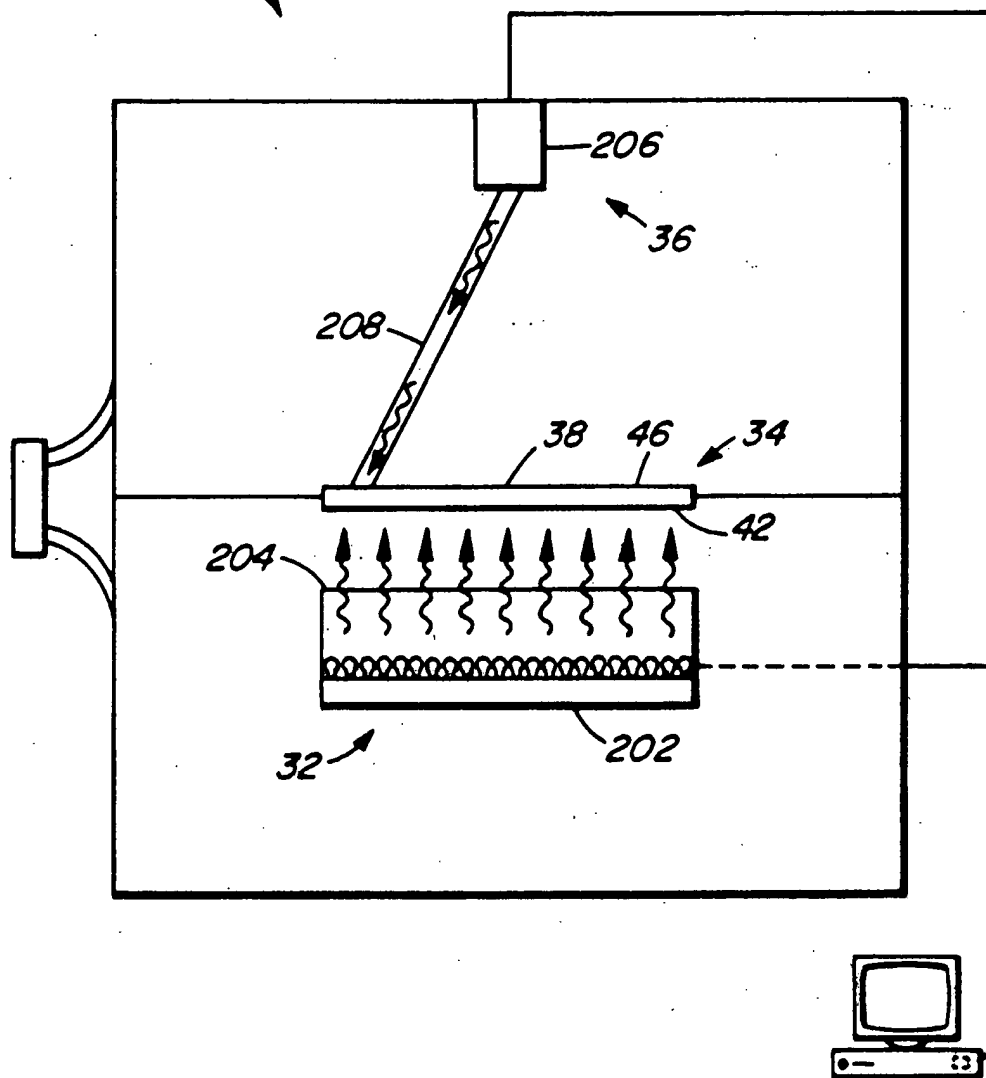


FIG. 5

Figure 1 displays 12 histograms, labeled 1 through 12, showing the distribution of the number of non-zero elements in the vector x_k for $k = 1, 2, \dots, 12$. The x-axis represents the number of non-zero elements (0 to 10), and the y-axis represents the count (0 to 10). The distributions are roughly bell-shaped and centered around 5, with the peak count increasing from 10 for $k=1$ to 12 for $k=12$.

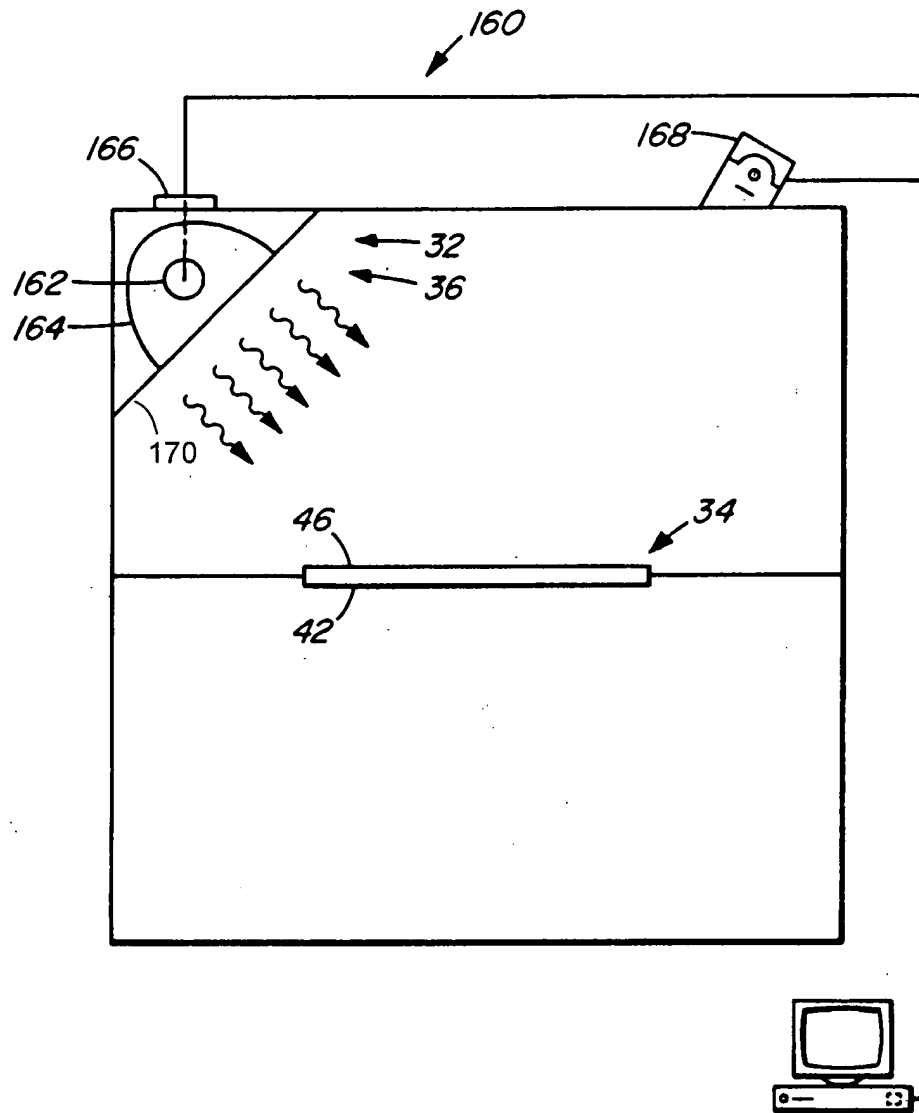


FIG. 6

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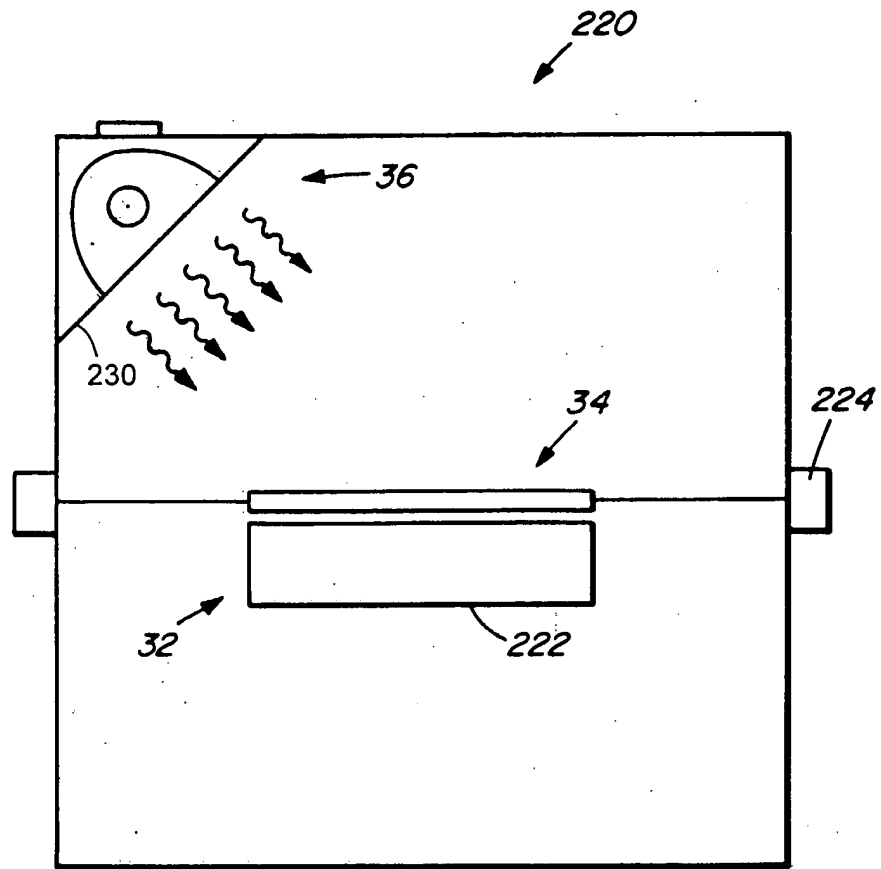


FIG. 7

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